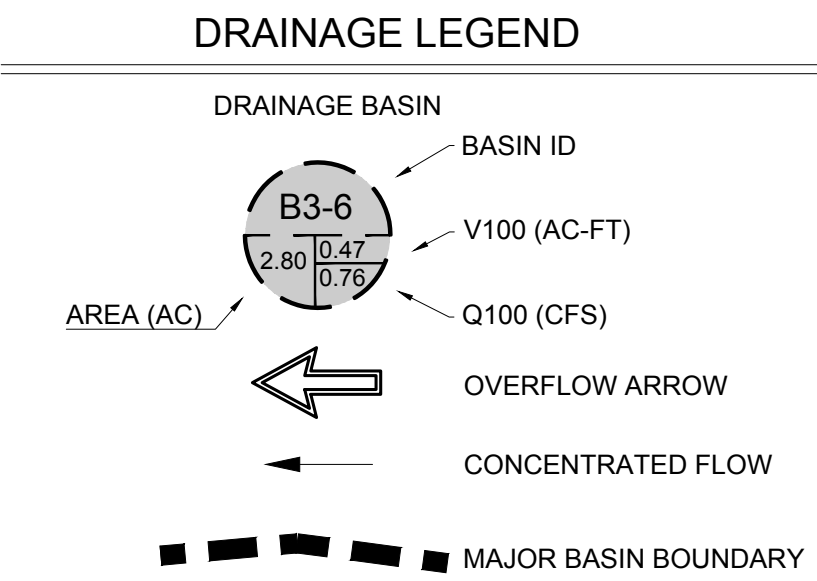
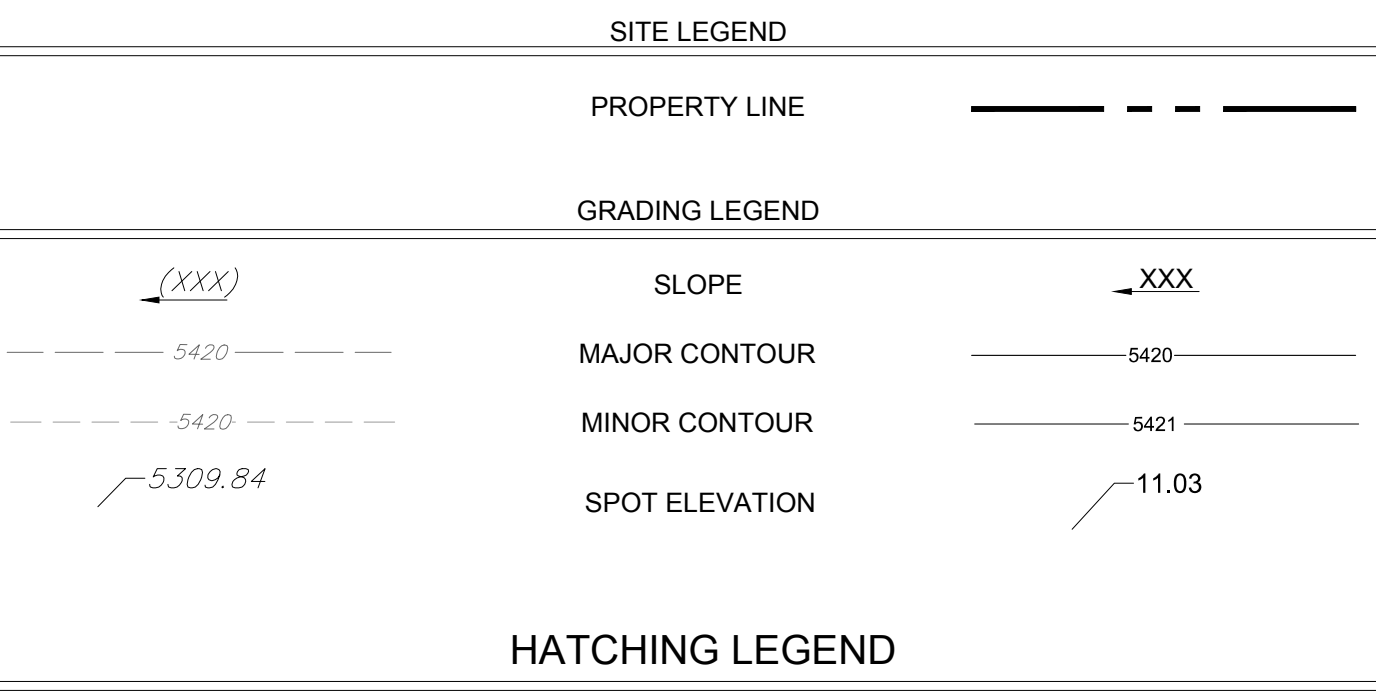
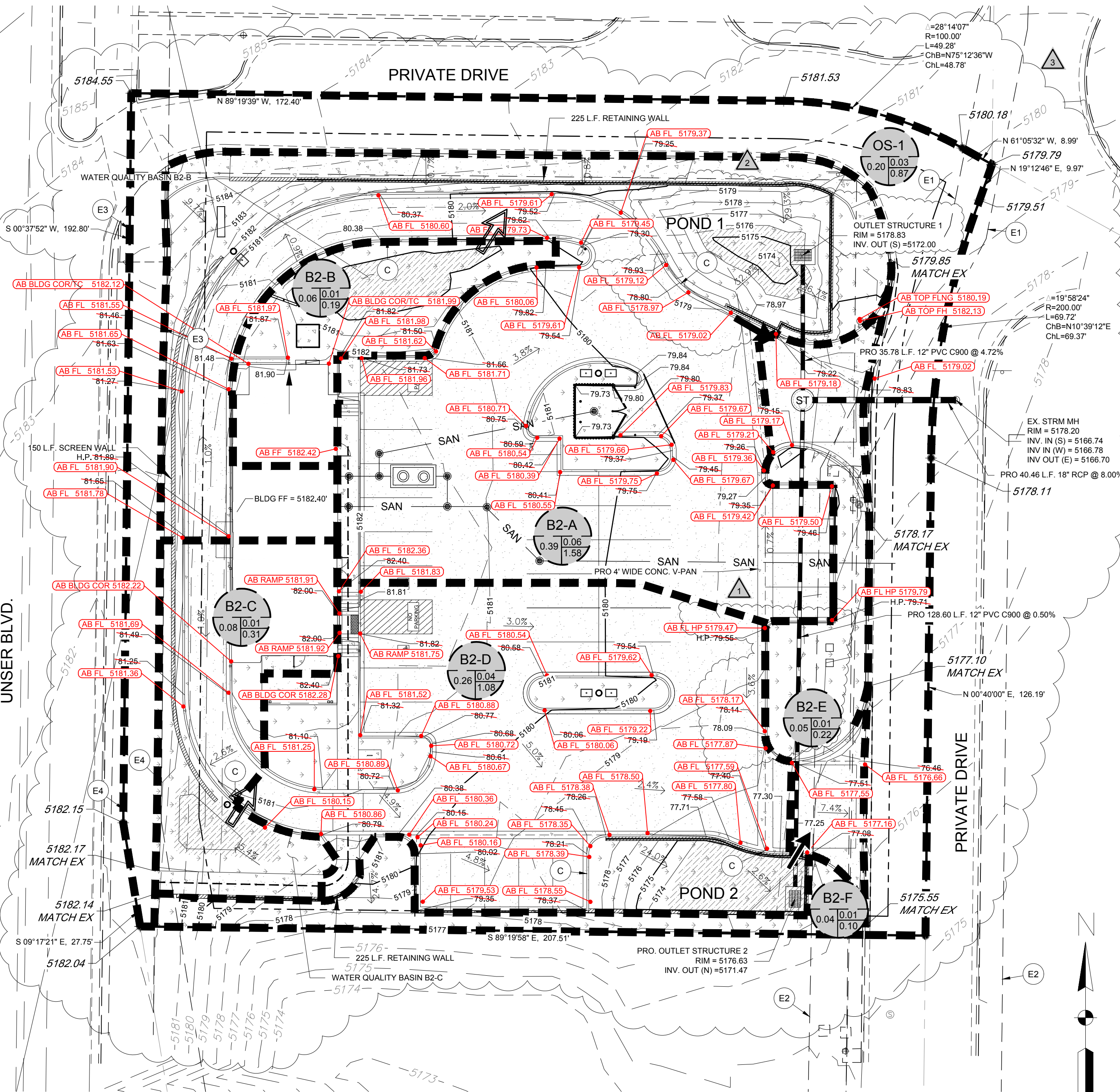


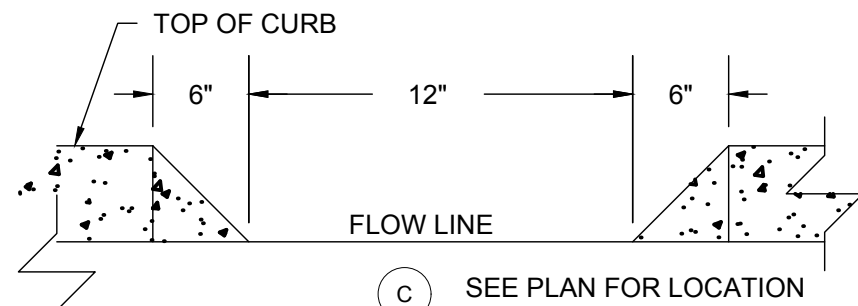
BENCHMARK:

ELEVATION DATUM IS BASED ON NAVD 1988 FROM AGRS MONUMENT "3_H10",
PUBLISHED ELEVATION (FEET) = 5196.151



KEY NOTES - EASEMENTS:

- E1. EXISTING 10' WIDE UNDERGROUND PUBLIC UTILITY EASEMENT (12/09/2015, 2015-106404)
- E2. EXISTING 41' PRIVATE ACCESS AND DRAINAGE EASEMENT AND PUBLIC UTILITY EASEMENT (02/19/2015, 2015C-14)
- E3. EXISTING 10' PUBLIC SIDEWALK AND TRAIL EASEMENT (04/17/2015, 2015C-35)
- E4. EXISTING 10' PUBLIC UTILITY EASEMENT (05/13/1996, 96C-195) AND (05/28/1992, BCR 92-12, 3974)



NOTES:

- 4500 PSI CONCRETE WITH FIBERMESH REINFORCEMENT.
- BRUSHED FINISH ON ALL EXPOSED CONCRETE.

CURB CUT
N.T.S.

VOLUME SUMMARY TABLE

DESCRIPTION	PROPOSED	AS-BUILT
POND 1 CUMULATIVE VOL.	2998 CF	3213 CF
POND 2 CUMULATIVE VOL.	2543 CF	2847 CF
TOTAL DETENTION VOL.	5541 CF	6060 CF
POND 1 FIRST FLUSH VOL.	316 CF	53 CF
POND 2 FIRST FLUSH VOL.	281 CF	446 CF
WQ BASIN 1 FIRST FLUSH VOL.	149 CF	182 CF
WQ BASIN 2 FIRST FLUSH VOL.	92 CF	123 CF
TOTAL FIRST FLUSH VOL.	838 CF	804 CF
TOTAL REQ'D FIRST FLUSH VOL.	785 CF	

RELEASE RATE SUMMARY

POND 1 RELEASE RATE	0.94 CFS
POND 2 RELEASE RATE	0.76 CFS
UNDETAINED RELEASE RATE	0.32 CFS
TOTAL RELEASE RATE	2.02 CFS
ALLOWABLE RELEASE RATE	2.1 CFS

GRADING NOTES:

- ANY EARTHWORK REQUIRED FOR THIS CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE SECTIONS OF THE PROJECT SPECIFICATIONS, GEOTECHNICAL INVESTIGATION FOR THE SITE AND THE CITY STANDARDS AND SPECIFICATIONS.
- IF THE SUBGRADE SHOULD BECOME FROZEN, DESICCATED, SATURATED, OR DISTURBED, THE AFFECTED MATERIAL SHOULD BE REMOVED OR THESE MATERIALS SHOULD BE SCARIFIED, MOISTURE CONDITIONED, AND RECOMPACTED PRIOR TO FOUNDATION, FLOOR SLAB AND PAVEMENT CONSTRUCTION.
- FILL SHOULD BE PLACED AND COMPACTED IN HORIZONTAL (6-8") LIFTS, USING EQUIPMENT AND PROCEDURES THAT WILL PRODUCE RECOMMENDED MOISTURE CONTENTS AND DENSITIES THROUGHOUT THE LIFT. REFER TO GEOTECHNICAL RECOMMENDATIONS FOR COMPACTION REQUIREMENTS.
- NO RUBBLE OR DEBRIS INCLUDING TIMBER, CONCRETE RUBBLE, TREES, BRUSH, AND ASPHALT SHALL BE PLACED IN THE BACKFILL UNDER ANY OF THE PROPOSED BUILDINGS, STREETS, CURB & GUTTER, SIDEWALK, DRAINAGE STRUCTURES, WITHIN FIVE (5) FEET OF A BUILDING FOOTPRINT OR BE IN THE PLACEMENT OF ANY UNCLASSIFIED FILL. PROPERLY GRADED RUBBLE MAY BE USED IN SOME LOCATIONS AS SPECIFIED AND VERIFIED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND HAULING OF SUCH MATERIALS TO A SUITABLE SPOIL AREA.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE DESIGN, MAINTENANCE AND OPERATION OF ANY REQUIRED DEWATERING SYSTEM. THE CONTRACTOR SHALL PERFORM SUCH INDEPENDENT INVESTIGATION AS DEEMED NECESSARY TO DETERMINE THE SUBSURFACE GROUNDWATER CONDITIONS AND UNSTABLE SOIL CONDITIONS TO BE ENCOUNTERED THROUGHOUT THE CONSTRUCTION.
- IMMEDIATELY PUMP OR BAIL OUT WATER FOUND IN EXCAVATIONS, WHETHER RAIN OR SEEPAGE. EXCAVATIONS MUST BE KEPT FREE FROM WATER AT ALL TIMES. TAKE ALL MEASURES AND FURNISH ALL EQUIPMENT AND LABOR NECESSARY TO CONTROL THE FLOW, DRAINAGE AND ACCUMULATION OF WATER AS REQUIRED TO PERMIT COMPLETION OF THE WORK AND TO AVOID DAMAGE TO THE WORK.
- WHEN FREEZING TEMPERATURES MAY BE EXPECTED, DO NOT EXCAVATE TO THE FULL DEPTH INDICATED UNLESS THE FOOTING OR SLABS ARE TO BE POURED IMMEDIATELY AFTER THE EXCAVATION HAS BEEN COMPLETED. IF PLACING OF CONCRETE IS DELAYED, PROTECT THE BOTTOMS OF EXCAVATIONS FROM FROST UNTIL CONCRETE IS PLACED.
- NO FILL MATERIAL SHALL BE PLACED, SPREAD OR ROLLED WHILE IT IS FROZEN OR THAWING OR DURING UNFAVORABLE WEATHER CONDITIONS. WHEN THE WORK IN PROGRESS IS INTERRUPTED BY HEAVY RAIN, FILL OPERATIONS SHALL NOT BE RESUMED UNTIL THE GEOTECHNICAL ENGINEER INDICATES THAT THE MOISTURE CONTENT AND DENSITY OF THE PREVIOUSLY PLACED FILL ARE AS SPECIFIED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROVISION OF ADEQUATE SHORING AND/OR BRACING NECESSARY TO FACILITATE THE EXCAVATION ASSOCIATED WITH THE CONSTRUCTION OF THE WALLS, PIPELINES AND FOUNDATIONS. THE BRACING AND/OR SHORING OF EXCAVATED WALLS OR TRENCHES SHALL BE IN COMPLIANCE WITH OSHA REGULATIONS AND SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER. THE COST OF SHORING AND/OR BRACING SHALL BE INCLUDED IN THE COST OF THE SPECIFIC CONSTRUCTION ITEM REQUIRING THE SHORING AND/OR BRACING.
- THE CONTRACTOR IS RESPONSIBLE FOR REVIEWING THE SITE PRIOR TO BIDDING TO VERIFY SITE CONDITIONS.
- BUILDING CONTRACTOR(S) WILL BE RESPONSIBLE FOR CONSTRUCTING POSITIVE DRAINAGE AWAY FROM ALL STRUCTURES.
- SIDEWALK SLOPES SHALL NOT EXCEED 2.0% MAXIMUM CROSS SLOPES AND 5.0% MAXIMUM LONGITUDINAL SLOPES, UNLESS OTHERWISE NOTED. THE SLOPE IN THE HANDICAP PARKING SPACES AND ASSOCIATED STRIPED ISLAND SHALL NOT EXCEED 2.0%.
- THE CONTRACTOR SHALL FOLLOW ANY GEOTECHNICAL RECOMMENDATIONS FOR PAVEMENT DESIGN AND RECOMMENDATIONS REGARDING EXCAVATION, COMPACTION, MATERIALS, EMBANKMENT, PAVEMENT SUBEXCAVATION, MOISUTRE CONTROL, AND TOPSOIL REMOVAL AND REPLACEMENT. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF DISCREPANCIES BETWEEN THE SITE IMPROVEMENTS PLANS AND THE GEOTECHNICAL RECOMMENDATIONS.

DRAINAGE NARRATIVE:

DRAINAGE TO CONFORM TO ORIGINAL HERITAGE MARKETPLACE. LANDSCAPE AREAS TO BE INSTALLED WITH SURFACE LOWER TO RECEIVE RUNOFF VIA CURB NOTCHES / CUTS.

STORMWATER CONTROL MEASURES ARE TO PROVIDE MANAGEMENT OF "FIRST FLUSH" - 90% STORM EVENT. THIS IS 0.34" (0.44" MINUS 0.1" ABSTRACTION)

THE REQUIRED PONDING VOLUME IS 0.34" X TYPE 'D' AREA:
0.34/12 X 71% LAND TREATMENT 'D' X 47,030 = 975 C.F.

FIRST FLUSH WILL BE TREATED AND DETAINED THROUGHOUT THE LANDSCAPE ISLANDS ON SITE.
FINAL DETAILED DESIGN FOR DRAINAGE TO BE COMPLETED WITH DRB CIVIL ENG PLANS.

AVERAGE EXISTING GRADES SLOPE AT 3% FROM NORTHWEST TO SOUTHEAST, PROPOSED GRADING WILL SLOPE AT ROUGHLY THE SAME SLOPE IN THE SAME DIRECTION. FLOWS WILL BE SHED TO THE EAST TO THE SITE ACCESS POINTS, THEN SOUTH OF THE SITE.

DRAINAGE CERTIFICATION WITH SURVEY WORK BY PROFESSIONAL SURVEYOR

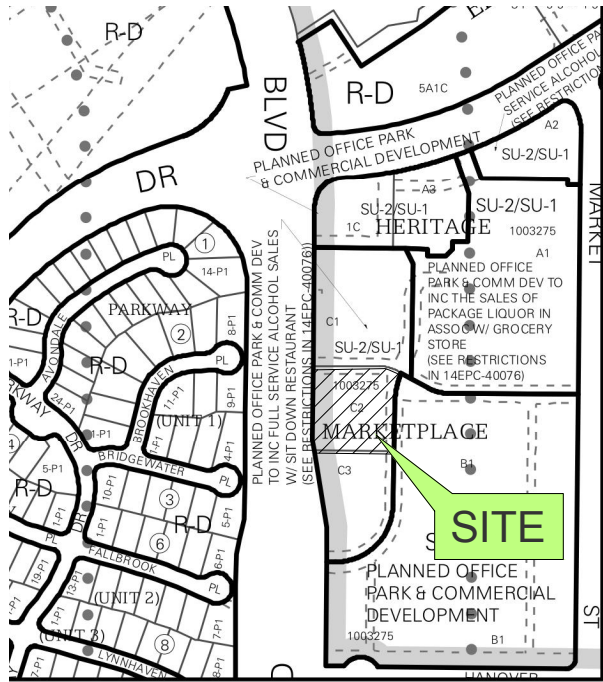
I, LANCE VANDEMARK, NMPE 21777, OF THE FIRM THE VERTEX COMPANIES, INC., HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 03/01/2017. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY THOMAS JOHNSTON, NMPS 14269, OF THE FIRM WAYJOHN SURVEYING, INC. ON 10/25/2017. I FURTHER CERTIFY THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR CERTIFICATE OF OCCUPANCY.

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Signature of Engineer

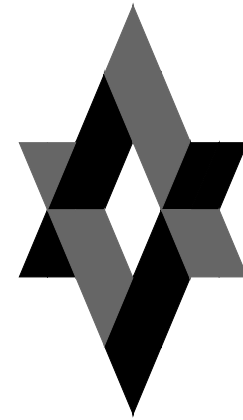
ENGINEER'S STAMP



VIN MAP &
ZONE ATLAS PAGE
H-09-Z

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12134.240

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△ EPC 2ND SUB 10.31.16
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△ RAILING DTL 09.26.17
△ POND 1 09.27.17
△ AS-BUILT 11.13.17

CONTRACT DATE: JUNE 07, 2016
BUILDING TYPE: EXP. LITE MED40
PLAN VERSION: SEPTEMBER 2015
SITE NUMBER:
STORE NUMBER:

TACO BELL

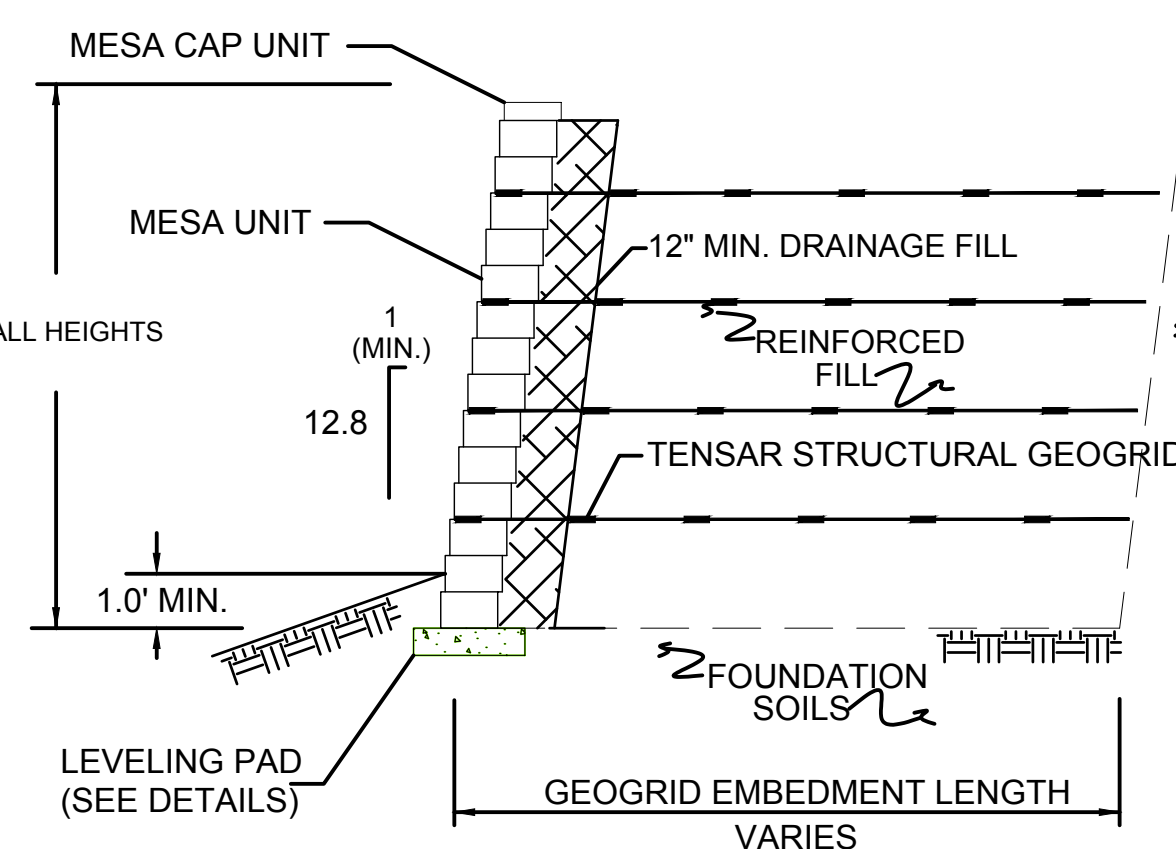
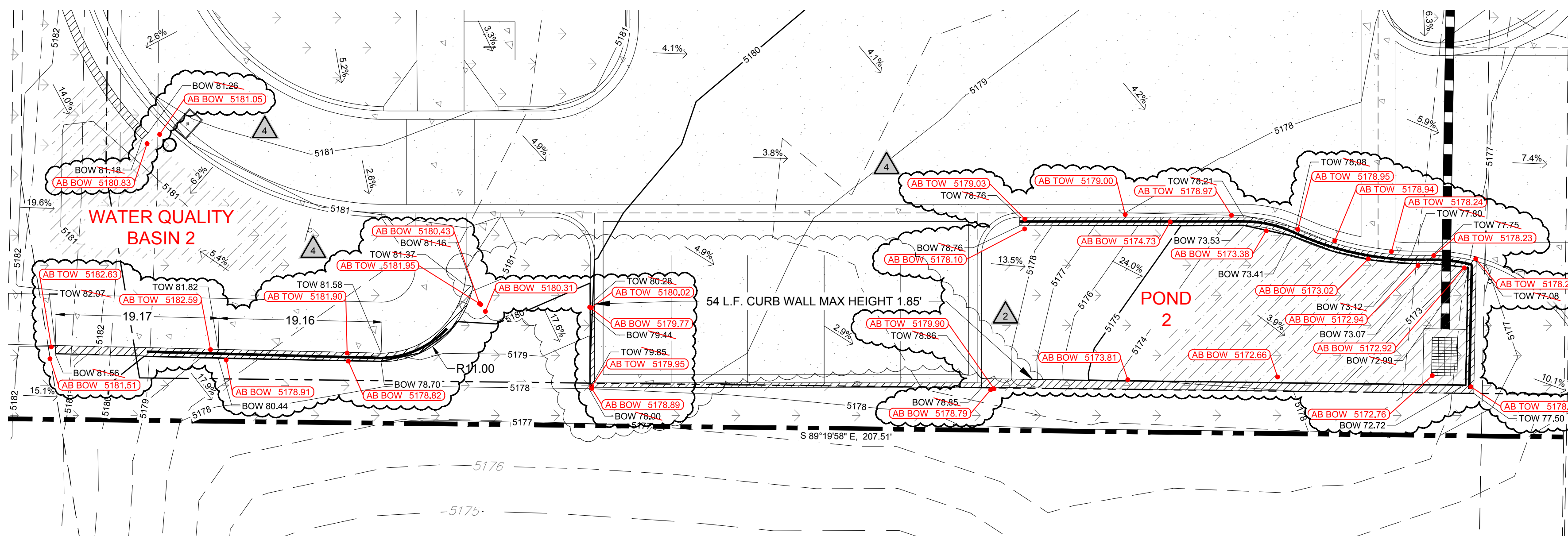
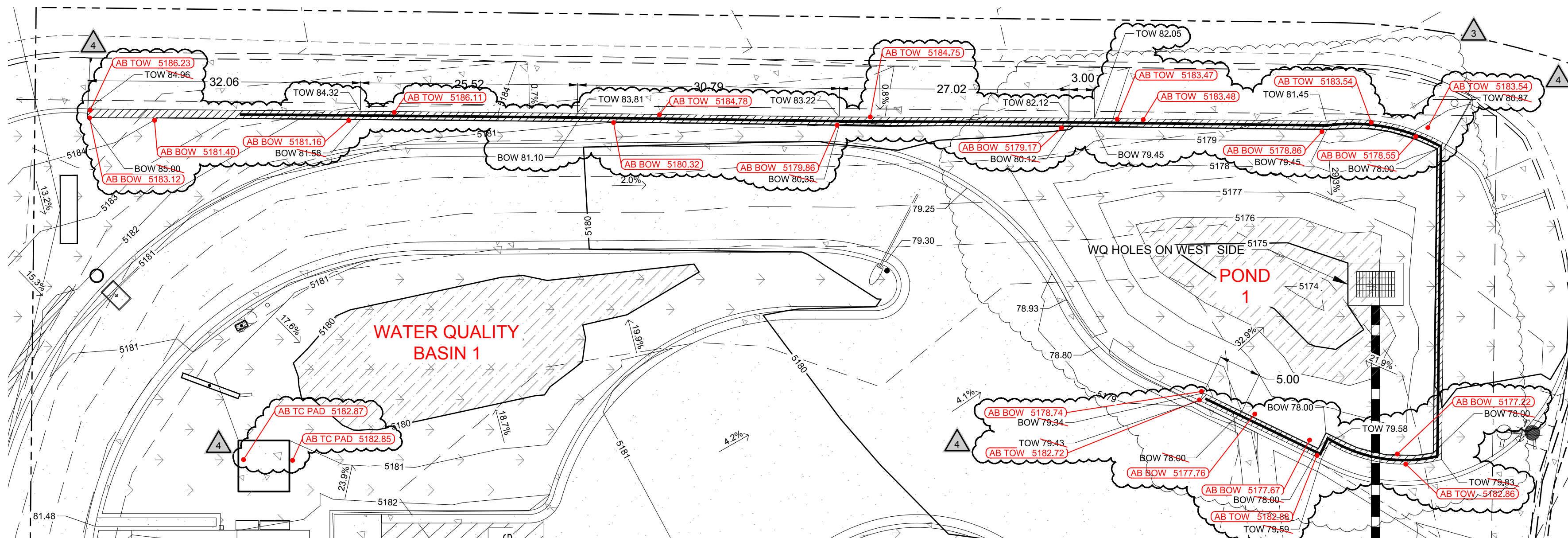
UNSER BLVD NW & LADERA
ALBUQUERQUE, NM 87114



EXPLORER LITE
MEDIUM40

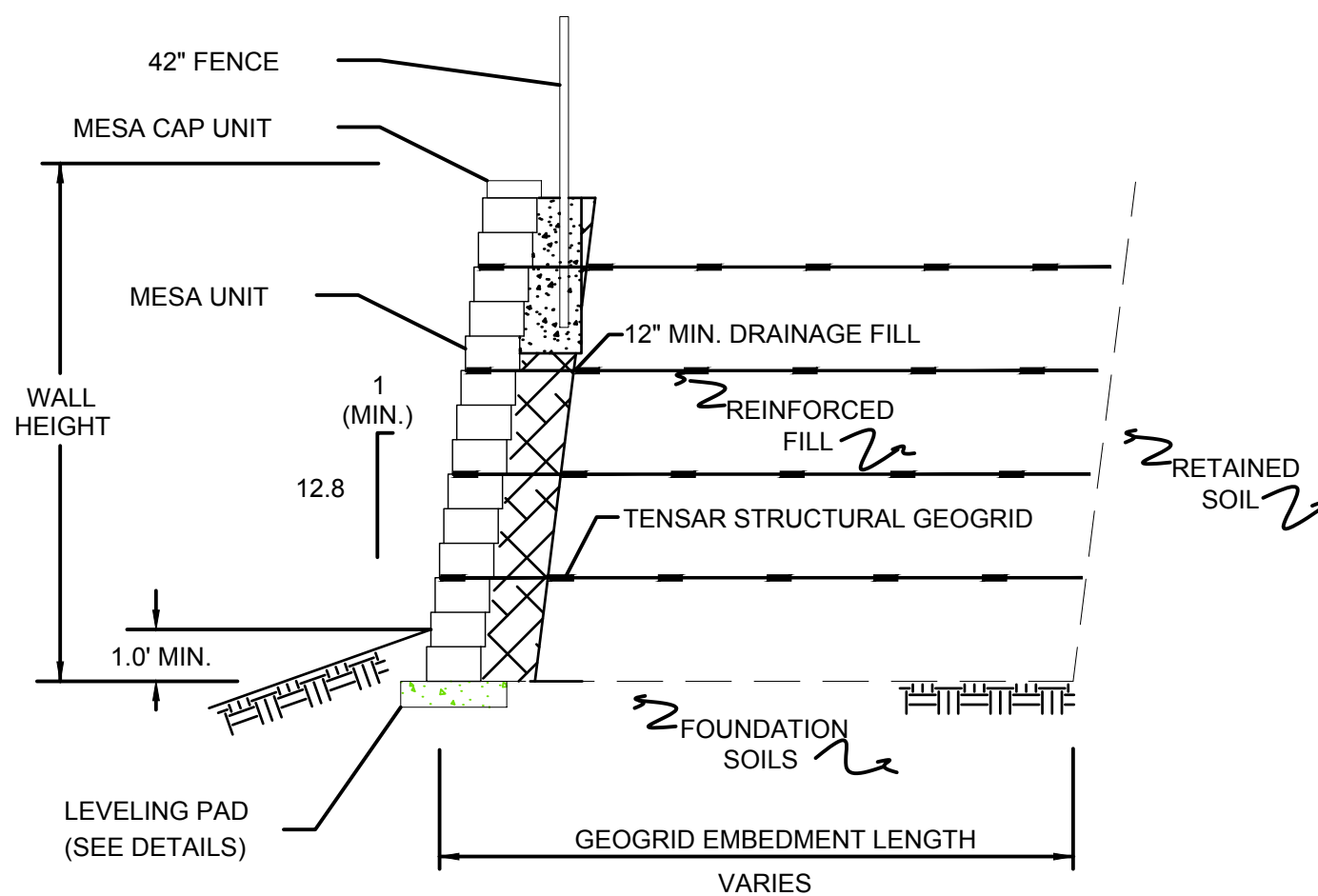
**GRADING AND
DRAINAGE PLAN**

C2.1



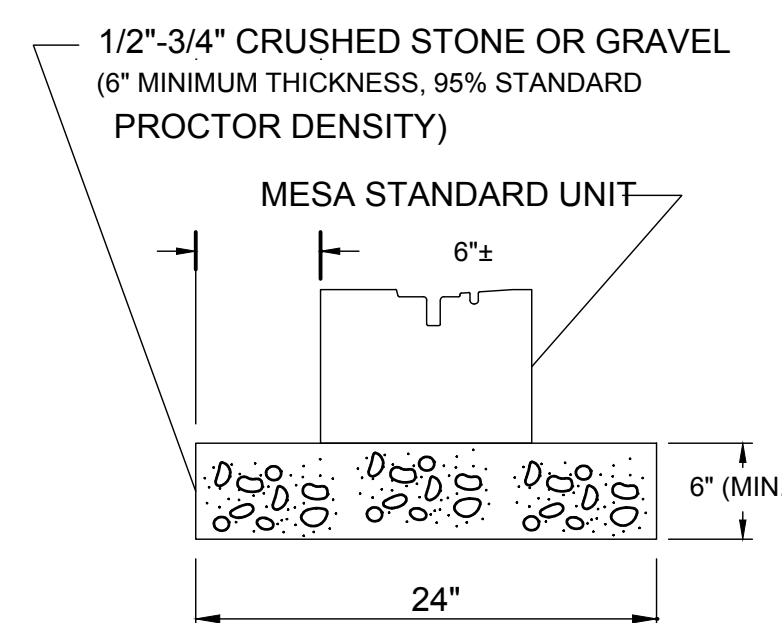
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Scale: N/A



2 TYPICAL TIERED CROSS-SECTION WITH RAILING

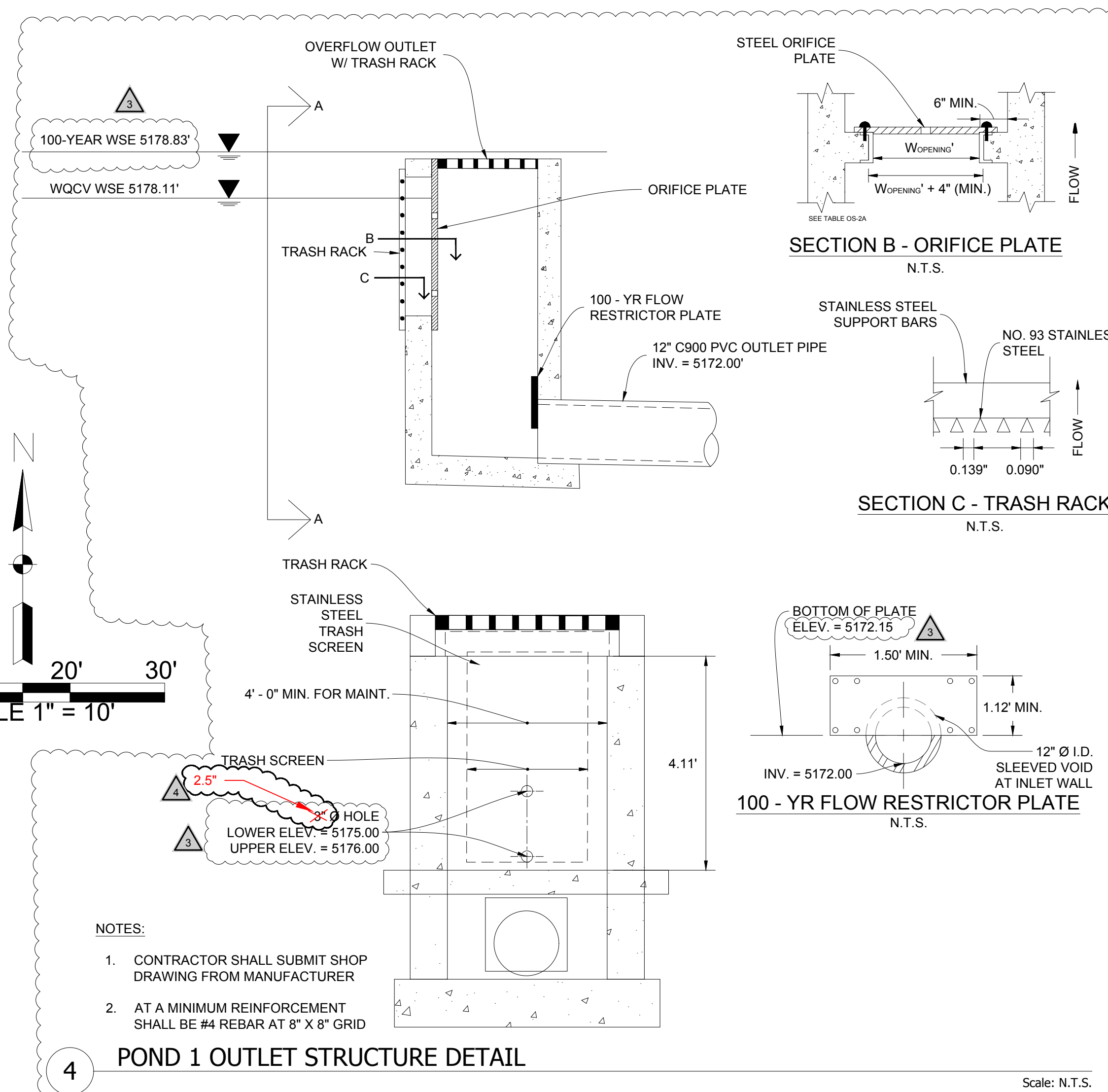
Scale: N/A



3 GRAVEL LEVELING PAD DETAIL

Scale: N/A

AS-BUILT SPOT ELEVATION
AS-BUILT ELEVATION DATA PROVIDED BY WAYJOHN SURVEYING ON 10/25/2017

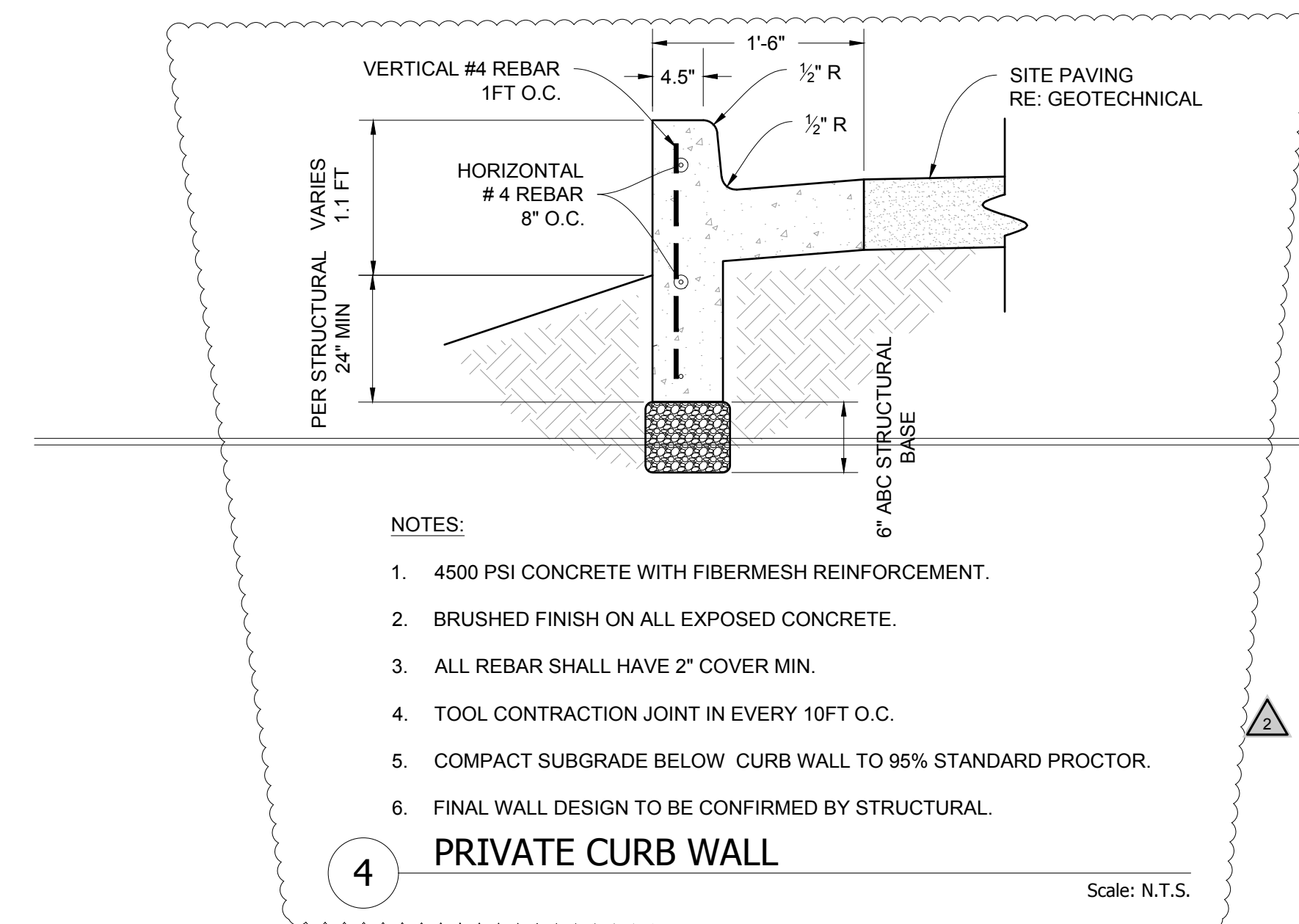


NOTES:

1. CONTRACTOR SHALL SUBMIT SHOP DRAWING FROM MANUFACTURER
2. AT A MINIMUM REINFORCEMENT SHALL BE #4 REBAR AT 8" X 8" GRID

4 POND 1 OUTLET STRUCTURE DETAIL

Scale: N.T.S.

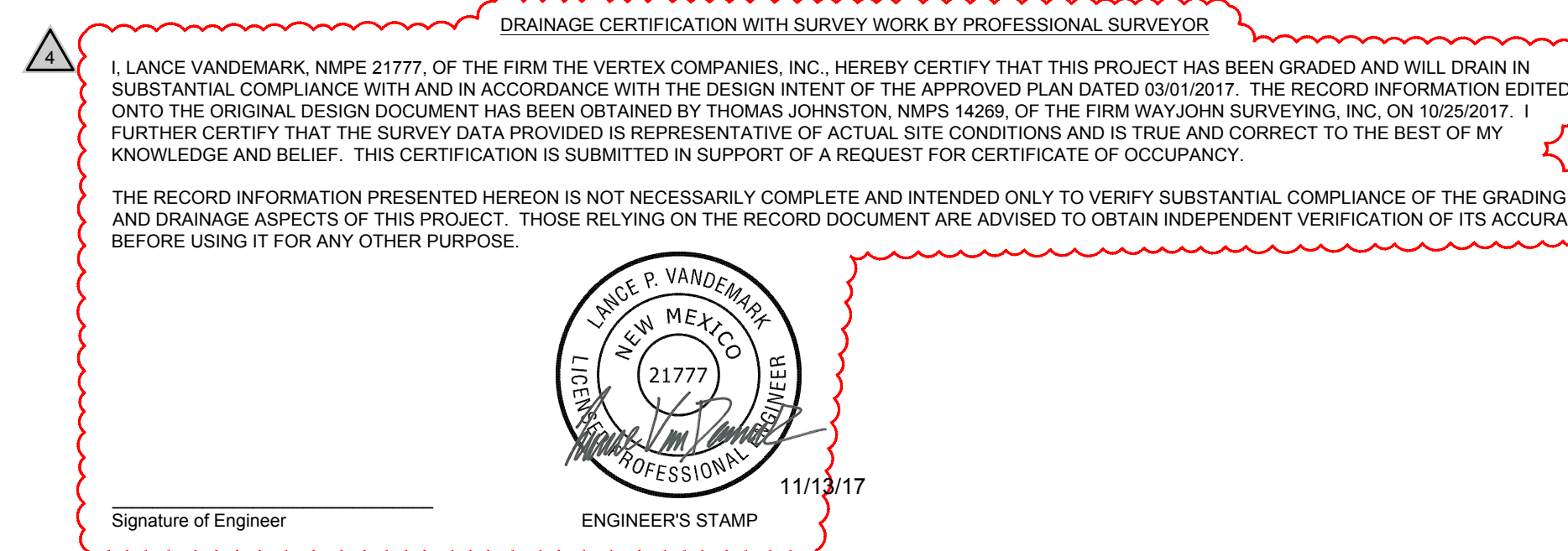


NOTES:

1. 4500 PSI CONCRETE WITH FIBERMESH REINFORCEMENT.
2. BRUSHED FINISH ON ALL EXPOSED CONCRETE.
3. ALL REBAR SHALL HAVE 2" COVER MIN.
4. TOOL CONTRACTION JOINT IN EVERY 10FT O.C.
5. COMPACT SUBGRADE BELOW CURB WALL TO 95% STANDARD PROCTOR.
6. FINAL WALL DESIGN TO BE CONFIRMED BY STRUCTURAL.

4 PRIVATE CURB WALL

Scale: N.T.S.



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12134.240

- △ EPC 1ST SUB 09.28.16
- △ EPC 2ND SUB 10.31.16
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- △ AS-BUILT 11.13.17

CONTRACT DATE: JUNE 07, 2016
BUILDING TYPE: EXP. LITE MED40
PLAN VERSION: SEPTEMBER 2015
SITE NUMBER:
STORE NUMBER:

TACO BELL

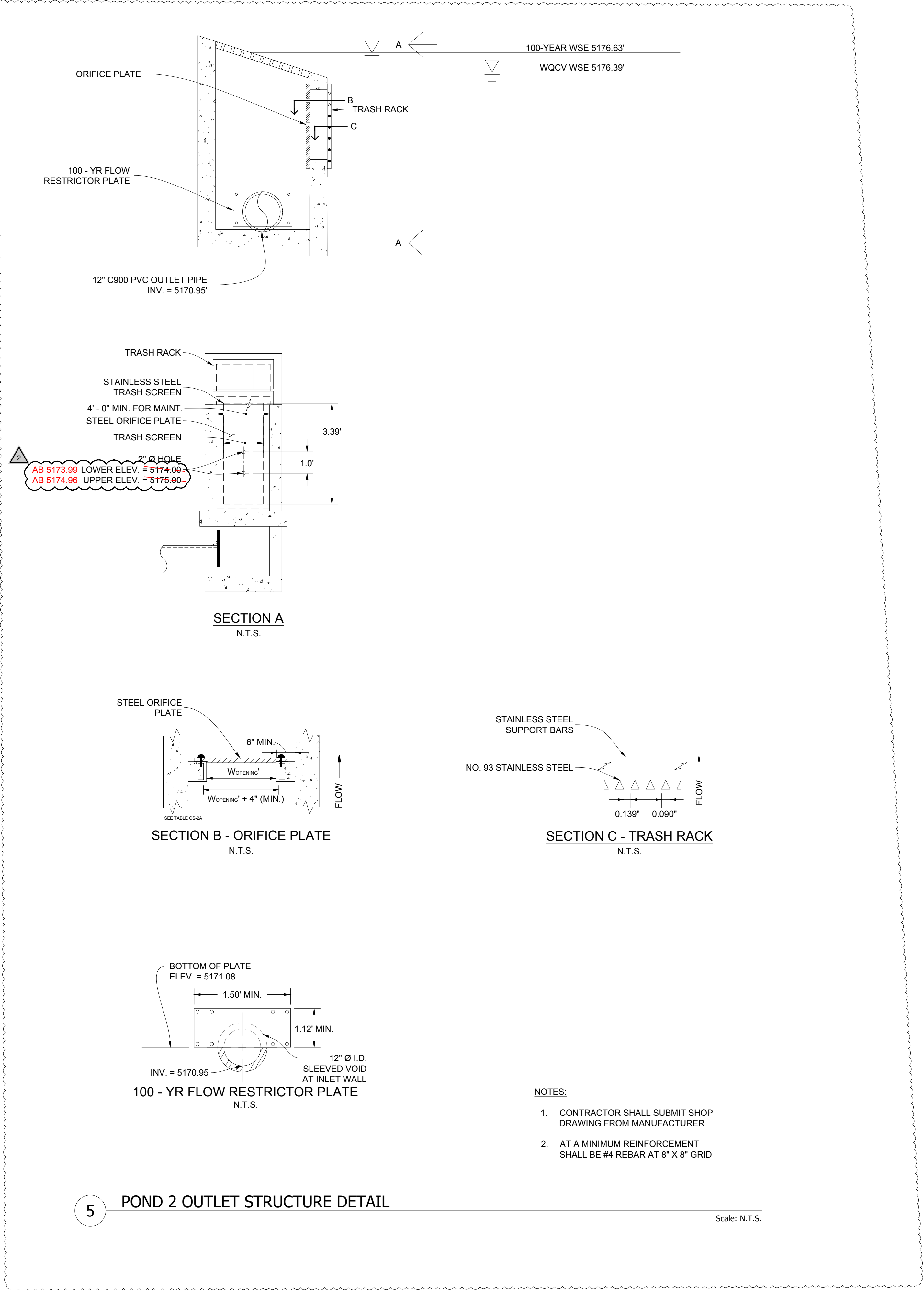
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ALBUQUERQUE, NM 87114



EXPLORER LITE
MEDIUM40

GRADING DETAILS

C2.0



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Signature of Engineer

11/13/17

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TACO BELL
EXPLORER LITE
MEDIUM40

GRADING DETAILS

C2.0

UNSER BLVD.

PRIVATE DRIVE

HATCHING LEGEND

UTILITY LEGEND

SANITARY SEWER

WATER LINE

GAS LINE

ELECTRICAL

OVERHEAD POWER LINES

IRRIGATION LINE

ELECTRICAL BOX

SITE LIGHT

SIGN

MANHOLES

INLET

METER PIT

GATE VALVE

THRUST BLOCK

CLEAN OUT

GAS METER

FIRE HYDRANT

WATER METER

CONCRETE

ASPHALT

LANDSCAPE

PONDING ZONES

AS-BUILT SPOT ELEVATION

AS-BUILT ELEVATION DATA PROVIDED BY WAYJOHN SURVEYING ON 10/25/2017

KEY NOTES:

- EXISTING HYDRANT
- EXISTING GAS MAIN
- EXISTING WATER MAIN
- EXISTING ELECTRIC BOX
- EXISTING SANITARY SEWER MANHOLE
- EXISTING SANITARY SEWER MAIN
- EXISTING STORM SEWER MANHOLE
- EXISTING STORM SEWER MAIN
- EXISTING ELECTRIC LINE
- PROPOSED GAS SERVICE LINE
- EXISTING WATER SERVICE STUB AND METER
- PROPOSED SANITARY SERVICE LINE
- PROPOSED GREASE INTERCEPTOR
- PROPOSED TRANSFORMER LOCATION
- PROPOSED ELECTRIC SERVICE LINE
- PROPOSED REFUSE DRAIN
- PROPOSED 4" Ø STORM MANHOLE
- PROPOSED STORM LINE
- PROPOSED OUTLET STRUCTURE

NOTES:

- ALL ONSITE WATER AND SANITARY SEWER SHALL BE CONSIDERED PRIVATE

KEY NOTES - EASEMENTS:

- EXISTING 10' WIDE UNDERGROUND PUBLIC UTILITY EASEMENT (12/09/2015, 2015-106404)
- EXISTING 41' PRIVATE ACCESS AND DRAINAGE EASEMENT AND PUBLIC UTILITY EASEMENT (02/19/2015, 2015C-14)
- EXISTING 10' PUBLIC SIDEWALK AND TRAIL EASEMENT (04/17/2015, 2015C-35)
- EXISTING 10' PUBLIC UTILITY EASEMENT (05/13/1996, 96C-195) AND (05/28/1992, BCR 92-12, 3974)

SANITARY SEWER DESIGN:

- PRO CONNECT TO EX SSWR MAIN WITH 8" X 4" WYE
INV. @ MAIN = 5166.11
INV. @ WYE = 5166.48
- PRO 93.98' 4" PVC @ 5.30%
- PRO CLEAN OUT
INV. = 5171.46
- PRO 19.87' 4" PVC @ 5.00%
- PRO CLEAN OUT
INV. = 5172.45
- PRO 10.46' 4" PVC @ 5.00%
- PRO CLEAN OUT
INV. = 5172.97
- PRO 26.07' 4" PVC @ 6.14%
- PRO CLEAN OUT
INV. = 5174.57
- PRO 8.00' 4" PVC @ 5.00%
- PRO CLEAN OUT
INV. = 5173.37
- PRO GREASE INTERCEPTOR (SIZING PER PLUMBING PLANS)
INV. IN (W) = 5174.02
INV. OUT (E) = 5173.52
- PRO 3.00' 4" PVC @ 5.00%
- PRO CLEAN OUT
INV. = 5174.17
- PRO 8.00' 4" PVC @ 5.00%
- PRO CLEAN OUT
INV. = 5174.57
- PRO 6.00' 4" PVC @ 2.50%
- PRO CLEAN OUT
INV. = 5174.32
- PRO 57.85' 4" PVC @ 2.50%
- PRO CLEAN OUT
INV. = 5175.77
- EX. UTILITY PEDESTAL

GENERAL COMMERCIAL UTILITY NOTES:

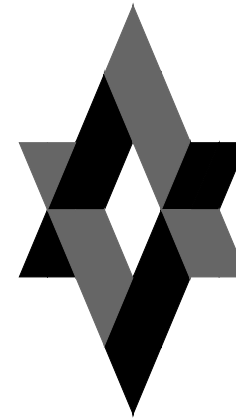
- THE DESIGN ENGINEER IS RESPONSIBLE FOR DETERMINING, RESEARCHING AND CALLING FOR DESIGN LOCATES FOR THE LOCATION OF THE EXISTING MAINS, SERVICE LINE STUB-OUTS AND OTHER FACILITIES AND SHOWING THEM APPROPRIATELY ON THE UTILITY SHEET.
- THE ENGINEER AND THE OWNER ARE NOT RESPONSIBLE FOR JOB SITE SAFETY OR COMPLIANCE TO OSHA REGULATIONS. IT SHALL BE CONTRACTOR'S RESPONSIBILITY FOR JOB SAFETY OR COMPLIANCE TO OSHA REGULATIONS.
- SHOULD CONFLICTING INFORMATION OR INTERFERENCE PROBLEMS APPEAR IN THE CONSTRUCTION DRAWINGS THE CONTRACTOR SHALL BRING THAT INFORMATION TO THE ATTENTION OF THE ENGINEER IMMEDIATELY PRIOR TO INSTALLATION. FAILURE TO DO SO SHOULD NOT BE A BASIS OF EXTRA PAYMENT TO THE CONTRACTOR.
- THE ENGINEER AND THE CONTRACTOR SHALL CALL 'NEW MEXICO ONE CALL' FOR UNDERGROUND FACILITIES TO BE MARKED ON THE SURFACE FOR THE USE OF DESIGN AND CONSTRUCTION PURPOSES
- ALL CONSTRUCTION MATERIALS AND WORKMANSHIP DONE WITHIN THE PUBLIC RIGHT-OF-WAY SHALL CONFORM TO THE CITY OF ALBUQUERQUE UTILITY STANDARDS.
- THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BEFORE COMMENCING WORK AND SHALL BE RESPONSIBLE FOR COMPLYING WITH NEW MEXICO ONE CALL PROCEDURES. ANY DAMAGE TO EXISTING UTILITIES MUST BE IMMEDIATELY REPORTED TO THE APPROPRIATE MUNICIPAL DISTRICT UTILITY COMPANY.
- ROADWAY, RIGHT-OF-WAY, AND SUB GRADE SHALL BE ESTABLISHED WITHIN 6 INCHES (BOTH HORIZONTAL AND VERTICAL) OF FINAL LOCATION, PRIOR TO INSTALLATION OF ANY UTILITIES. GAS AND WATER UTILITIES SHALL BE PLACED WITHIN 6 INCHES OF FINAL REQUIRED DEPTH AND LOCATION. THE CONTRACTORS WILL, AT HIS EXPENSE, RELOCATE OR REPLACE UTILITIES WHICH FAIL TO ADHERE TO THIS SPECIFICATION.
- CURB CONTRACTOR TO STAMP FRESH CONCRETE SIDEWALK WITH G, S, AND W DIRECTLY ABOVE GAS, SEWER AND WATER STUB OUT LOCATIONS. A UTILITY INSPECTOR SHALL BE PRESENT WHEN MARKING, CALL CITY OF ALBUQUERQUE FOR INSPECTION. FAILURE TO APPLY STAMPS SHALL BE CAUSE FOR REJECTION OF THE IMPROVEMENT BY THE CITY.
- THE CONTRACTOR WILL BE REQUIRED TO SUBMIT ACCURATE DETAILED AND COMPLETE AS-BUILT DRAWINGS OF ALL UTILITY IMPROVEMENTS WITHIN THE PUBLIC RIGHT-OF-WAY AND UTILITIES EASEMENTS TO THE DEVELOPER PRIOR TO FINAL CONSTRUCTION REVIEW. IT WILL BE THE DEVELOPER'S RESPONSIBILITY TO SUBMIT ALL AS-BUILT DRAWINGS AS COMPLETED BY THE CONTRACTOR.
- THE CONTACTOR SHALL PROVIDE AS-BUILT DRAWINGS OF THE IMPROVEMENTS TO THE GAS SYSTEM BEFORE THOSE IMPROVEMENTS BE TIED INTO THE EXISTING GAS SYSTEM. THE DRAWINGS SHALL BE SUBMITTED TO THE INSPECTOR FOR REVIEW AND COMMENTS 24 HOURS PRIOR TO PROPOSED TIE-IN. THESE DRAWINGS MAY BE MARKED UP CONSTRUCTION DRAWINGS OR ACCURATE SKETCH.
- THE INSTALLATION OF MAINS/SERVICE LINES IN NMDOT RIGHT-OF-WAY REQUIRE A PERMIT FROM THAT GOVERNMENT ENTITY AND MUST BE INITIATED BY THE PERSON REQUESTING THE SERVICE. THE OWNER IS RESPONSIBLE FOR ANY FEES WITH THE PERMIT PROCESS.
- ALL PUBLIC UTILITY LINES SHALL NOT BE INSTALLED UNDER CONCRETE WITHOUT PRIOR APPROVAL FROM THE CITY OF ALBUQUERQUE UTILITY DEPARTMENT.
- EXCESS FLOW VALVES ARE REQUIRED ON ALL GAS SERVICES 1 1/4" INCH AND SMALLER AS CLOSE AS POSSIBLE TO THE GAS MAIN.
- TREES SHALL HAVE A 10 FT. MINIMUM CLEARANCE FROM ALL SERVICE LINES.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL UTILITY WORK, INCLUDING TRAFFIC CONTROL, PAVEMENT CUTS, EXCAVATION, INSTALLATION, AND RESTORATION. THE CONTRACTOR WILL PERFORM ALL THESE TASKS ON THEIR OWN BEHALF UNLESS IT IS SPECIFICALLY STATED ON THE UTILITY PLAN REQUESTING ALBUQUERQUE UTILITIES TO DO SO AT THE CONTRACTOR'S EXPENSE. CHANGES REQUIRE A WRITTEN REQUEST FORM THE ENGINEER OR AN AMENDMENT TO THE UTILITY PLAN.

HCI ENGINEERING

A DIVISION OF
HABERER CARPENTRY INC.

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VERTEX

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CONTACT: LANCE VANDEMARK, P.E.

12134.240

△ EPC 1ST SUB	09.28.16
△ EPC 2ND SUB	10.31.16
△ DRB 1ST SUB	03.02.17
△ RFI 1-OUTLET	05.04.17
△ RFI 6-SEWER	05.19.17
△ RFI 7-LIGHTS	06.27.17
△ SCREEN WALL	08.01.17
△ ADMIN AMEND	08.14.17
△ GRADING	08.19.17
△ HYDRANT AB	09.25.17
△ RAILING DTL	09.26.17
△ POND 1	09.27.17
△ AS-BUILT	11.13.17

CONTRACT DATE: JUNE 07, 2016

BUILDING TYPE: EXP. LITE MED40

PLAN VERSION: SEPTEMBER 2015

SITE NUMBER:

STORE NUMBER:

TACO BELL

UNSER BLVD NW & LADERA
ALBUQUERQUE, NM 87114



EXPLORER LITE
MEDIUM40

UTILITY PLAN

C3.0

Signature of Engineer



ENGINEER'S STAMP